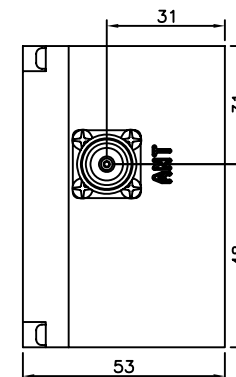
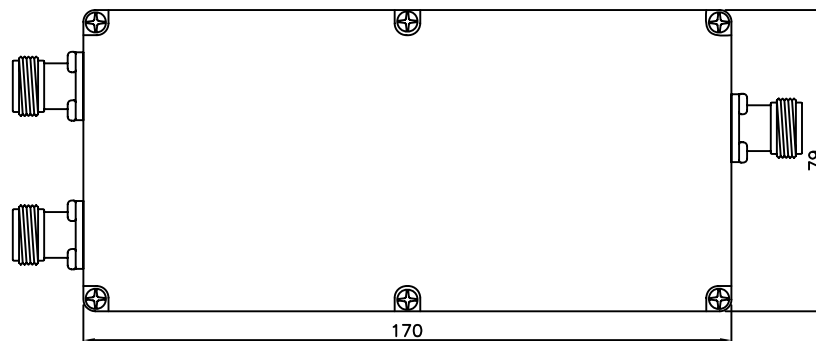
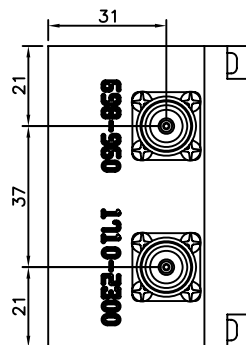


| REVISION |                      |         |         |             |
|----------|----------------------|---------|---------|-------------|
| REV      | DESCRIPTION          | DRAWN   | APPR    | DATE        |
| 1        | Initial Registration | S.H.LEE | S.H.LEE | 2015.06.16. |
|          |                      |         |         |             |

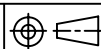


### Electrical Specification

|                     |              |
|---------------------|--------------|
| Frequency Range     | 698~960MHz   |
|                     | 1710~2300MHz |
| Insertion Loss      | 0.3dB Max.   |
| Return Loss         | 18dB Min.    |
| Isolation           | 50dB Min.    |
| PIM @ +43dBm 2 Tone | 150dBc Max.  |
| Power Handling      | 300W         |
| Impedance           | 50 Ω         |

### Mechanical Specification

|                       |                     |
|-----------------------|---------------------|
| IP Class              | IP 65               |
| Dimensions (mm)       | 170.0 x 79.0 x 53.0 |
| Weight (Max.)         | 2Kg                 |
| Operating Temperature | -40 ~ +80 °C        |
| Relative Humidity     | 5 ~ 95%             |
| Connector Finish      | Tri-plate           |
| Housing Finish        | Black Coating       |

|                 |                 |                       |                                                                                       |                                                                                                                                                                       |
|-----------------|-----------------|-----------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TOLERANCE       | Decimal<br>±0.3 | DATE<br>2015. 06. 16. |                                                                                       | <br>RF & MICROWAVE<br>TECHNOLOGY<br>Tel : 82-32-347-8015<br>Fax : 82-32-347-8017 |
|                 | Angle<br>±1°    | APPROVED BY           | S.H.LEE                                                                               |                                                                                                                                                                       |
| MATERIAL        |                 | CHECKED BY            |                                                                                       | TITLE<br>Ass'y                                                                                                                                                        |
| PLATING         |                 | DRAWN BY              |                                                                                       |                                                                                                                                                                       |
| FINISH<br>Black | SCALE<br>1/1    | UNIT<br>mm            |  | A2 DWG NO. FT00656-6/1<br>REVISION I R SHEET 1 of 1                                                                                                                   |